Louisville, Kentucky 40202-2397

Mail To: P.O. Box 740011 Louisville, Kentucky 40201





July 8, 1994

Ms. Liza I. Montalvo Remedial Project Manager Kentucky/Tennessee Section U. S. Environmental Protection Agency Region IV 345 Courtland Street, N. E. Atlanta, GA 30365

Re Results of Groundwater Quality Monitoring - FY 94, Fourth Quarter (FY94-4Q), Lee's Lane Superfund Site, Jefferson County, Kentucky, Administrative Order on Consent, USEPA Docket No. 91-32-C

Dear Ms. Montalvo:

In accordance with paragraph 11, under <u>Reporting Requirement</u>, of the <u>subject Consent Order and Attachment 1</u>, Operation and <u>Maintenance Plan for Post-Removal Site Control at the Lee's Lane Landfill Site</u>, <u>Section 4.4</u>, <u>Groundwater Quality Monitoring</u>, attached for your information files is one photocopy each of the following analyses and reports prepared by Heritage Laboratories, Inc., 4925 Heller Street, Louisville, Kentucky 40218 for MSD:

Certificate of Analysis

| WELL | SAMPLE | LAB | REPORT |
|-------------|-----------------|-----------|---------|
| LOCATION | DESCRIPTION | <u>ID</u> | LENGTH |
| MW-05 | LL-MW-05-07 | A313703 | 7 pages |
| Duplicate | LL-MW-02-07-Dup | A313706 | 7 pages |
| MW-02 | LL-MW-02-07 | A313705 | 7 pages |
| MW-04 | LL-MW-04-07 | A313702 | 7 pages |
| MW-A | LL-MW-A-07 | A313708 | 7 pages |
| MW-B | LL-MW-B-07 | A313707 | 7 pages |
| Field Blank | LL-FB-07 | A313704 | 7 pages |
| | | | |

2. Quality Assurance Reports

| WELL | SAMPLE | LAB | REPORT |
|-------------------------|------------------|---------|----------|
| LOCATION | DESCRIPTION | _ID_ | LENGTH |
| | | | |
| QA Report for MW-05 | LL-MW-05-07 | A313703 | N/A |
| QA Report for Duplicate | LLMW-02-07-Dup | A313706 | 11 pages |
| QA Report for MW-02 | LL-MW-02-07-Dup. | A313705 | 11 pages |
| QA Report for W-04 | LL-MW-04-07 | A313702 | 11 pages |
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| WELL | SAMPLE | LAB | REPORT |
|---------------------------|--------------------|-----------|---------------|
| <u>LOCATION</u> | DESCRIPTION | <u>ID</u> | <u>LENGTH</u> |
| | | | |
| QA Report for MW-A | LL-MW-A-07 | A313708 | 11 pages QA |
| Report for-MWB | LL-MW-B-07 | A313707 | 11 pages |
| QA Report for Field Blank | LL-FB-07 | A313704 | 11 pages |

- 3. Volatile Continuing Calibration Check: dated 6/14/94, 6/15/94
 - a. File ID 595OD, 2 pages
- b. File ID 591OC, 2 pages
- 4. Volatile Analysis Water Method Blank, Analysis Method: SW846-8240
 - a. Dated 6/14/94, Mass Spec File: 595ID, 1 page
 - b. Dated 6/15/94, Mass Spec File: 595IC, 1 page
- 5. Semi-Volatile Analysis Continuing Calibration Check, dated 6/15/94 3 pages
- 6. Semi-Volatile Analysis Water Method Blank, Analysis Method. Dated 6/15/94 2 pages

The above identified Certificates of Analysis, Quality Assurance Reports, and other documentation were received by the undersigned on July 5, 1994 and are transmitted within the five (5) working day requirement of Paragraph 11 of the Consent Order.

The QA Report for MW-05 will be forwarded as soon as it is received by MSD.

Please advise if you have any questions concerning the attached information.

Sincerely

Director of Operations

CAN/dc CAN1-1q Enclosures

cc: Kentucky Natural Resource Environment Protection Cabinet
ATTN: Mr. Rick Hogan, Division of Waste Management
G. R. Garner, Executive Director
File WD-2 (Lee's Lane M&M)